The Valspar Corporation Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification

Product ID: 080.0006437

Product Name: S/EFF GLAZE SLATE BL

Product Use: Paint product.

Date Published: 2003/10/14

Revision Date: 2001/12/01

Company Identification

The Valspar Corporation - Architectural Coatings Division

1191 Wheeling Road Wheeling, IL 60090

Manufacturer's Phone: 1-847-520-8580

24-Hour Medical Emergency 1-888-345-5732

Phone:

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Common Name CAS #	Approx Wt%	Chemical name
Trade Secret : PROPRIETARY INGREDIENT	20 - 25	PROPRIETARY INGREDIENT
AMMONIA 1336-21-6	5 - 10	Ammonium hydroxide

If this section is blank there are no hazardous components per OSHA guidelines.

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure:

Inhalation Ingestion Skin absorption

Emergency Overview:

This section not in use.

This product contains ingredients that may contribute to the following potential acute health effects:

Inhalation Effects:

Difficulty in breathing. May result in dizziness and drowsiness. May cause irritation of the respiratory tract.

Eve Contact

Corneal Injury/eye damage. May cause eye burns.

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Skin Contact:

May cause skin burns.

Acute Ingestion:

May cause burns of the mouth, throat and stomach.

Other Effects:

Lachrimation. Contains ingredients which are corrosive.

This product contains ingredients that may contribute to the following potential chronic health effects:

May cause central nervous system depression. May cause kidney damage.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

4. FIRST AID MEASURES

Inhalation:

If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.

Eye Contact:

In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

Skin Contact:

In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. If irritation persists get medical attention. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean contaminated shoes.

Ingestion:

If swallowed, get medical attention immediately.

Medical conditions aggravated by exposure: Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit): 201° F (93.89° C) TCC/PM

Lower explosive limit: 25 % Upper explosive limit: 16 %

Autoignition temperature: Not available.º F (° C)

Sensitivity to impact: No.

Sensitivity to static discharge: Sensitivity to static discharge is not expected.

Hazardous combustion products: See Section 10.

Unusual fire and explosion hazards:

None known.

Extinguishing media:

Carbon dioxide, dry chemical, foam and/or water fog.

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Fire fighting procedures:

Use water spray to cool nearby containers and structures exposed to fire. Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:

Ventilate area. Avoid breathing of vapors. Use self-containing breathing apparatus or airmask for large spills in a confined area. Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 5, "Unusual Fire and Explosion Hazards", for proper container and storage procedures. Avoid all personal contact.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:

Keep container closed when not in use.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:

Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

Skin protection:

Gloves: Neoprene or other nonporous. Neoprene or plastic apron and protective clothing covering exposed skin areas.

Respiratory protection:

If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

Ventilation

Required when spraying or applying in confined area.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL's)

Common Name CAS #	Approx Wt%	TWA (final)	Ceilings limits (final)	Skin designations
AMMONIA	5 - 10	50 PPM		
1336-21-6				

ACGIH Threshold Limit Value (TLV's)

Common Name CAS #	Approx Wt%	TWA	STEL		Skin designations
AMMONIA 1336-21-6	5 - 10	25 PPM			

If this section is blank, no information is available.

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9. PHYSICAL PROPERTIES

Odor: Normal for this product type.

Physical State: Liquid

pH: Not determined.

Vapor pressure: 546 mmHG @ 77° F (25° C)

Vapor density (air = 1.0): 0.6

Boiling point: 80° F (27° C)
Solubility in water: Not determined.
Coefficient of water/oil distribution: Not determined.

Density (weight per gallon): 12.49 Specific gravity (water = 1): 1.49 Evaporation rate (butyl acetate = 1.0): 0.4

10. STABILITY AND REACTIVITY

Stability: This product is stable.

Conditions to Avoid:
Incompatibility:
Hazardous Polymerization:
None known.
None known.
None anticipated.

Hazardous Decomposition Products: Ammonia compounds. Nitrogen compounds.

Sensitivity to static discharge: Sensitivity to static discharge is not expected.

11. TOXICOLOGICAL INFORMATION

If this section is blank, no information is available.

12. ECOLOGICAL DATA

Not available at this time.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

DOT Information CONTACT SUPPLIER FOR FURTHER INFORMATION.

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

Common Name CAS#	Approx Wt%	SARA 302	SARA 313	CERCLA RQ IN LBS.
Trade Secret :	20 - 25			
PROPRIETARY				
INGREDIENT				

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	5 - 10	YES	YES	5000
1336-21-6				

SARA 311/312 Hazard Class:

Acute: Chronic: Yes Flammability: No Reactivity: No Sudden Pressure: No

U.S. STATE REGULATIONS:

Pennsylvania Right To Know:

1336-21-6 AMMONTA PROPRIETARY INGREDIENT Trade Secret

Additional Non-Hazardous Materials

PROPRIETARY INGREDIENT Trade Secret 7732-18-5 WATER

Rule 66 status of product Not photochemically reactive.

INTERNATIONAL REGULATIONS - Chemical Inventories

TSCA Inventory: All components of this product are in compliance with U.S. TSCA Chemical

Substance Inventory Requirements.

Canada Domestic Substances List: Not all components in this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

Abbreviations: OSHA - Occupational Safety and Health Administration, IARC - International

> Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA -International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL -Permissible exposure level, TWA - Time Weighted Average, STEL - Short term

exposure limit, C - Celsius, F - Fahrenheit.

Disclaimer: The data on this sheet represent typical values. Since application variables are a

major factor in product performance, this information should serve only as a

general guide. Valspar assumes no obligation or liability for use of this

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